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"Express Mail" label no. EL341173627US

No. 049581-P026US-1002528 Date: April 4, 2001



FULBRIGHT & JAWORSKI L.L.P. 2200 Ross Avenue, Suite 2800 Dallas, Texas 75201 214/855-8000

### PATENT APPLICATION TRANSMITTAL LETTER

As fo	ssista or Pa ashir	ATENT APPLICATION  nt Commissioner  tents  ngton, D.C. 20231	Date of Deposit: April 4, 2001  I hereby certify that this is being deposited with the United States Postal Service Express "Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231  By: Printed/Typed Name: Susan J. Mercedes
Tra	nsmi	tted herewith for filing under 37 C.F.R. 1.53(b) is a	n):
$\boxtimes$	Util	ity	:
×	Orig	ginal patent application,	
Inv	ento	r(s): Joel Stephen Michon, Kevin John Lynaugh, I	Ians Habermeier
For	:	CABLE NETWORK INTERFACE CIRCUIT	
Enc	lose	d are: 26 pages of written description, claims and abstrac	
2.	$\boxtimes$	2 sheets of drawings.	
3.	$\boxtimes$	Unsigned Combined Declaration and Power of Atto	rney.
	(a)	☐ Newly executed (original or copy)	
	(b)	☐ Copy from prior application (37 CFR 1.63(d))	(for continuation/divisional if Box 5 completed)
		[Note Bo	s 5 below]
4.		Incorporation by Reference (useable if Box (b) is checked	<i>p</i> .
	is c		n a copy of the oath or declaration is supplied under Box 3(b), appanying application and is hereby incorporated by reference
5.		If a CONTINUING APPLICATION, check appropri	iate box and supply the requisite information:
		□ Continuation □ Divisional □ Continuation	on-in-part (CIP) of prior application Serial No:
6.		Assignment Papers (cover sheet and document(s))	of the invention to Microtune, Inc.
7.		Applicant claims small entity status. See 37 CFR 1	27.
8.		Information Disclosure Statement and Form PTO-1	449. ☐ Copies of IDS Citations.
9.	×	Request and Certification of Non-Publication	



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10. □	Preliminary Amendment
11. 🗵	Return Receipt Postcard (MPEP 503) (should be specifically itemized)
12. 🗆	Certified Copy of Priority Document(s) (if foreign priority is claimed)
13. □	Other:

14.

### **Utility Fee Calculation**

CLAIMS	(1) FOR	(2) NUMBER	RFILED	(3)NUMBER EXTRA	(4	) RATI	3		(5) CALCULATIONS
	TOTAL CLAIMS (37 C.F.R. § 1.16(c) or (j))	54	- 20 =	34	x	\$	18	=	612.00
	INDEPENDENT CLAIMS (37 C.F.R. § 1.16(b) or (i))	5	- 3 =	2	x	\$	80	=	160.00
41	MULTIPLE DEPENDENT CI	AIMS (if appli	cable) (37 (	C.F.R. § 1.16(d))	+	2	270.00	]-	
4	18 1 July 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Mada an in	В	asic Fee	,		710.00
				Total of al	ove	Calcula	tions =		1,482.00
	Reduction by 50% for filing by	small entity (N	lote 37 C.F.	R. §§.1.9, 1.27.& 1.28)					
	* Reissue claims in excess of 20 a ** Reissue independent claims ove	-	oatent				тот.	AL=	\$1,482.00

### **Method of Fee Payment**

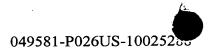
- 15. A check is not enclosed.
- 16.  $\square$  A check in the amount of \$40.00 to cover the assignment recordal fee is enclosed.
- 17. Please charge my Deposit Account No. 06-2380 in the total amount of the filing fee and the assignment recordation fee, if any. A duplicate of this Transmittal Letter is enclosed, if box checked.

Respectfully submitted

David H. Tannenbaum Registration No. 24,745 Counsel for Applicant

Date: April 4, 2001

Fulbright & Jaworski L.L.P. 2200 Ross Avenue, Suite 2800 Dallas, Texas 75201-2784 Telephone: 214-855-8333 Telecopier: 214-855-8200



PATENŢ

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor:

Joel Stephen Michon, et al.

Title:

CABLE NETWORK INTERFACE CIRCUIT

BOX PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231 "Express Mail" label no. EL341173627US

Date of Deposit: April 4, 2001

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By:

Printe I/Typed Name: Susand. Mer

### REQUEST AND CERTIFICATION OF NON-PUBLICATION

Sir:

I hereby certify that the invention disclosed in the attached application has not been, and is not currently contemplated to be, the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Respectfully submitted,

David H. Tannenbaum Registration No. 24,745 Counsel for Applicant

Date: April 4, 2001

Fulbright & Jaworski L.L.P. 2200 Ross Avenue, Suite 2800 Dallas, Texas 75201-2784

Telephone: 214-855-8333 Telecopier: 214-855-8200

# Attorney's Docket No. 0-2581-PO26US-10025288



## SUPPLEMENTAL DECLARATION (37 CFR 1.67(b))

		I hereby declare that the subject matter of the
		□ attached amendment □ amendment filed on
	-	t of my/our invention and was invented before the filing date of the original application, dentified, for such invention.
	ACKN	OWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR
specific		y state that I have reviewed and understand the contents of the above-identified cluding the claims, as amended by any amendment referred to above.
37, Cod		wledge the duty to disclose information, which is material to patentability as defined in eral Regulations, § 1.56,
		in compliance with this duty, there is attached an information disclosure statement, in accordance with 37 CFR 1.98.
		PRIORITY CLAIM (35 U.S.C. § 119(a)-(d))
designa identifica applica	applicate ting at led below tion(s) de	claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any cion(s) for patent or inventor's certificate or of any PCT international application(s) east one country other than the United States of America listed below and have also any foreign application(s) for patent or inventor's certificate or any PCT international esignating at least one country other than the United States of America filed by me on the atter having a filing date before that of the application(s) of which priority is claimed.
(d)	<b>⊠</b>	no such applications have been filed.
(e)		such applications have been filed as follows.
	DDI	DE PODETCH/DOT A DRI LOA TIONICO EU ED MARTINI 14 MONTRA

# PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS "(6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119(a)-(d)

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119		
			[]Yes	[ ] No	
			[] Yes	[ ] No	
			[]Yes	[ ] No	



### CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)

(35 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provis

PROVISIONAL APPLIC		FILING DATE
CLAIM FOR BENE	CFIT OF EARLIER U.S./PCT UNDER 35 U.S.C. § 120	APPLICATION(S)
☐ I hereby claim the b	penefit under Title 35, United St	ates Code § 120 of any United St
•	•	•
ed below and, insofar as the sub	ject matter of each of the claim	s of this application is not discle
ed below and, insofar as the sub- ne prior U.S. or PCT internation U.S.C. § 112, I acknowledge the	ject matter of each of the claim al application in the manner pro e duty to disclose material info	s of this application is not disclosived by the first paragraph of Trmation as defined in Title 37, C
ed below and, insofar as the sub he prior U.S. or PCT internation U.S.C. § 112, I acknowledge the Federal Regulations § 1.56(a) wh	ject matter of each of the claim al application in the manner pro e duty to disclose material info tich occurred between the filing	s of this application is not disclovided by the first paragraph of Trmation as defined in Title 37, C
ed below and, insofar as the sub- he prior U.S. or PCT internation U.S.C. § 112, I acknowledge the Federal Regulations § 1.56(a) which ional or PCT international filing	ject matter of each of the claim al application in the manner proe duty to disclose material information occurred between the filing date of this application.	s of this application is not disclered by the first paragraph of Transition as defined in Title 37, C date of the prior application and
ed below and, insofar as the sub- the prior U.S. or PCT internation U.S.C. § 112, I acknowledge the rederal Regulations § 1.56(a) wh	ject matter of each of the claim al application in the manner pro e duty to disclose material info tich occurred between the filing	s of this application is not disclovided by the first paragraph of Trmation as defined in Title 37, C
ed below and, insofar as the sub- ne prior U.S. or PCT internation U.S.C. § 112, I acknowledge the rederal Regulations § 1.56(a) who onal or PCT international filing	ject matter of each of the claim al application in the manner proe duty to disclose material information occurred between the filing date of this application.	s of this application is not disclered by the first paragraph of Transition as defined in Title 37, C date of the prior application and
ed below and, insofar as the sub- the prior U.S. or PCT internation U.S.C. § 112, I acknowledge the Federal Regulations § 1.56(a) who donal or PCT international filing	ject matter of each of the claim al application in the manner proe duty to disclose material information occurred between the filing date of this application.	s of this application is not disclered by the first paragraph of Transition as defined in Title 37, C date of the prior application and
olication(s) or § 365(b) of any PC ed below and, insofar as the subthe prior U.S. or PCT internation U.S.C. § 112, I acknowledge the Federal Regulations § 1.56(a) which ional or PCT international filing  APPLICATION SERIAL	ject matter of each of the claim al application in the manner proe duty to disclose material information occurred between the filing date of this application.	s of this application is not disclered by the first paragraph of Transition as defined in Title 37, C date of the prior application and
ed below and, insofar as the subthe prior U.S. or PCT internation U.S.C. § 112, I acknowledge the rederal Regulations § 1.56(a) white items of the rederal regulations of the rederal rederal regulations of the rederal regulations of the rederal rederal regulations of the rederal regulations	ject matter of each of the claim al application in the manner proe duty to disclose material information occurred between the filing date of this application.	s of this application is not discled by the first paragraph of Transition as defined in Title 37, Condition and Status

### **POWER OF ATTORNEY**

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

> David H. Tannenbaum, Reg. No. 24,745; Michael A. Papalas, Reg. No. 40,381; R. Ross Viguet, Reg. No. 42,203; Michael J. Fogarty, III, Reg. No. 42,541; Jody Bishop, Reg. No. 44,034; Thomas J. Meaney, Reg. No. 41,990; Matthew Jones, Reg. No. 44,810; William B. Tiffany, Reg. No. 41,347; Leslie S. Garmaise, Reg. No. 47,587 and Jerry L. Mahurin, Reg. No. 34,661.





### SEND CORRESPONDENCE TO

### DIRECT TELEPHONE CALLS TO:

David H. Tannenbaum FULBRIGHT & JAWORSKI L.L.P. 2200 Ross Avenue, Suite 2800 Dallas, Texas 75201. David H. Tannenbaum (214) 855-8333

#### **DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### SIGNATURE(S)

NOTE: Carefully indicate the family (or last) name, as it so	hould appear on the filing receipt and all other document.
Full name of sole or first inventor: Joel Stephe	en Michon
Inventor's signature :	
Country of Citizenship: U.S.A.	Date:
Residence: 8008 S. Quince Circle, Englewood,	Colorado 80112
Post Office Address: 8008 S. Quince Circle, En	nglewood, Colorado 80112
Full name of second joint inventor, if any: Key	•
Inventor's signature:	
Country of Citizenship: U.S.A.	Date:
Residence: 7009 Rockrose Terrace, Carlsbad,	California 92009
Post Office Address: 7009 Rockrose Terrace,	Carlsbad, California 92009
Full name of third joint inventor, if any: Hans	Habermeier
Inventor's signature:	
Country of Citizenship: Germany	Date:
Residence: Ingolstädter Str. 42, 85116 Egwell,	Germany

Post Office Address: Ingolstädter Str. 42, 85116 Egwell, Germany